UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

25944

7590

04/18/2005

OLIFF & BERRIDGE, PLC P.O. BOX 19928 ALEXANDRIA, VA 22320 EXAMINER
PRENTY, MARK V

PAPER NUMBER

ART UNIT

DATE MAILED: 04/18/2005

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/757 452	01/15/2004	Satoshi Inque	040840 01	4090	

TITLE OF INVENTION: THIN FILM TRANSISTORS, LIQUID CRYSTAL DISPLAY DEVICE AND ELECTRONIC APPARATUS USING THE SAME

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400	\$300	\$1700	07/18/2005	

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPON	DENCE ADDRE	SS (Note: Use Block 1 for	any change of address)		No	ote: A certificate of	f mailing can only be used f his certificate cannot be used	or domestic mailings of the
05044			pa pa	pers. Each addition	al paper, such as an assignmente of mailing or transmission.	ent or formal drawing, mus		
25944 OLIEE & DEI	7590	04/18/2005 DL C			па		_	
OLIFF & BEI P.O. BOX 1992		PLC			I ł	Ce nereby certify that t	rtificate of Mailing or Trans his Fee(s) Transmittal is bein	smission g deposited with the United
ALEXANDRIA		20			St	ates Postal Service	his Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address PTO (703) 746-4000, on the	st class mail in an envelop
ALLAANDIGA, VA 22320					tra	insmitted to the USI	PTO (703) 746-4000, on the	date indicated below.
					_			(Depositor's name)
					<u> </u>			· (Signature)
					L			(Date)
APPLICATION NO.	F	ILING DATE		FIRST NAME	D INVENTO	R	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/757,452		01/15/2004		Satosh	i Inoue		040840.01	4090
TITLE OF INVENTIO	N: THIN FIL	M TRANSISTORS	LIQUID CRYST	AL DISPLAY	Y DEVICE	AND ELECTRON	IC APPARATUS USING TH	E SAME
APPLN. TYPE	SM	MALL ENTITY	ISSUE F	EE	PUBI	ICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional		NO	\$1400	)		\$300	\$1700	07/18/2005
Е	XAMINER		ART UN	IT	CLASS-SUBCLASS		ו	
	TY, MARK	v	2822		<u> </u>	57-347000	J	
1. Change of correspond	-			**			ist	
CFR 1.363).	ichec addies:	s of filalcation of Tr	ce Address (37	2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys				
Change of corres	ondence add	dress (or Change of	Correspondence	or agents (	OR, alterna	tively,		
_				(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to				
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Custome Number is required.				2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
3. ASSIGNEE NAME A								
PLEASE NOTE: Ur recordation as set for	less an assig th in 37 CFR	gnee is identified be 3.11. Completion	low, no assignee of this form is NO	data will app	ear on the for filing a	patent. If an assign n assignment.	nee is identified below, the d	locument has been filed fo
(A) NAME OF ASSI		•				and STATE OR CO		
(1) 111112 01 1100	<b>01.22</b>		(2	, 1001001.	<i>3</i> 2. (011 1			
Please check the approp	riate assigne	e category or catego	ries (will not be pr	inted on the p	oatent):	Individual 🗖 C	orporation or other private gr	oup entity Government
4a. The following fee(s)	are enclosed	l:	4b	. Payment of	Fee(s):			<u>. :</u>
☐ Issue Fee				A check in the amount of the fee(s) is enclosed.				
Publication Fee (No small entity discount permitted)				Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies				The Director is hereby authorized by charge the required fee(s), or credit any overpayment, Deposit Account Number (enclose an extra copy of this form).				
5. Change in Entity Sta	itus (from st	atus indicated above	)					
a. Applicant clain					_		LL ENTITY status. See 37 C	
The Director of the USP NOTE: The Issue Fee an interest as shown by the	TO is reques ad Publicatio records of th	sted to apply the Issu n Fee (if required) v ne United States Pate	e Fee and Publicat vill not be accepted int and Trademark	tion Fee (if an I from anyone Office.	ny) or to re- e other than	apply any previous the applicant; a reg	ly paid issue fee to the application is tered attorney or agent; or the	ation identified above. he assignee or other party in
Authorized Signature	:					Date		
Typed or printed name				Registration No.				
This collection of inform	otion is som	sized by 27 CED 1.2	11 The informatio	- io magninad :	to obtain or	matain a hanafit hu	the muhlic urbish is to file (on	d has the LICETO to manage
an application. Confider submitting the complete this form and/or suggest	itiality is gov d application ions for redu	verned by 35 U.S.C. of form to the USPT occup this burden, sh	122 and 37 CFR  O. Time will vary ould be sent to the	1.14. This col depending up Chief Inform	llection is endinger the indicate of the indic	stimated to take 12 vidual case. Any coer, U.S. Patent and	minutes to complete, includir omments on the amount of ti Trademark Office, U.S. Dep S. SEND TO: Commissioner	ng gathering, preparing, and me you require to complete artment of Commerce, P.O.
Alexandria, Virginia 22:	, ngma 2231 313-1450.	DONOL:	PEND FEES OK C	OWIFLETEL	LOKINO I	O THIS ADDRES	3. SEIND 10: Commissioner	ioi raicius, P.O. Box 1430

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTOL-85 (Rev. 12/04) Approved for use through 04/30/2007.



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/757,452		01/15/2004	Satoshi Inoue	040840.01	4090		
25944	7590	04/18/2005		EXAM	NER		
OLIFF & BE		PLC	PRENTY,	PRENTY, MARK V			
P.O. BOX 199 ALEXANDRI		20		ART UNIT	PAPER NUMBER		
	ŕ			2822	<del>-</del>		
				DATE MAILED: 04/18/2005			

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.